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IPE		Application Number		09/875,076		
ONPE ARANSMITTA	Filing Date		June 6, 2001			
APR 1 8 2006 FORM		First Named Inventor		Chen Liaw		
APRIL		Art Unit		1646		
(to be used for all correspondence after	r initial filing)	Examiner Name		Mertz Prema, Maria		
Total Number of Pages in This Submis	Attorney Docket Number		AREN11.US9.DIV			
	ENCLO	SURES (check all tha	t apply)			
Fee Transmittal Form	Drawing(			After Allowance Communication to TC		o TC
Fee Attached	Licensing	censing-related Papers  Appeal Communication to Board of Appeals and Interferences				
Amendment / Reply	Petition			Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
After Final	Provision	Convert to a sal Application		Proprietary Information		
Affidavits/declaration(s)		Attorney, Revocation of Correspondence		Status Letter		
Extension of Time Request	☐ Terminal	Disclaimer		Other Enclosure(s)  (please identify below):		
Express Abandonment Request		for Refund ber of CD(s)		Form PTO SB/08b (1p.); (6) References Cited, (6 References Enclosed.		s Cited, (6)
Supplemental Information Disclosure Statement	☐ Lai	ndscape Table on CD				
Certified Copy of Priority Document(s)	MAIL LABEL NO	: EV770	975153US			
Reply to Missing Parts/ Incomplete Application	DEPOSIT: 4/16/	2006	,			
Reply to Missing Parts under 37 CFR1.52 or 1.53	V770975	770975153US)				
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I hereby certify that this corresponde Service with sufficient postage as Alexandria, VA 22313-1450 on the da	first class mail	in an envelope addres				
Signature						
Typed or printed name			Date			

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Liaw, Chen

Serial No.: 09/875,076

Group Art Unit: 1646

Filing Date: June 6, 2001

Examiner: Mertz Prema, Maria

For: NUCLEIC ACID ENCODING HUMAN G PROTEIN-COUPLED RECEPTOR

EXPRESS MAIL INFORMATION
Express Mail Label No: EV513558746US
Date of Deposit: 4/18/2006

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §§ 1.56 and in accordance with 37 C.F.R. §§ 1.97 and 1.98, information relating to the above-identified application is hereby disclosed, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO Form SB/08b, formerly known as PTO Form 1449 submitted herewith.

Inclusion of the information submitted herewith is not to be construed as an admission that the information is material as that term is defined in 37 C.F.R. § 1.56(b).

In accordance with 37 C.F.R. § 1.97(g), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made.

## This Supplemental Information Disclosure Statement is being filed:

Ш	within three months of the filing date of the patent application.
	within three months of the date of entry into the national stage as set forth in 37 C.F.R. § 1.491 of the international application.
	before the mailing date of a first Office Action on the merits.
$\boxtimes$	before the mailing date of a first Office Action on the merits after the filing of a Request for Continued Examination under § 1.114.

LJ	after the mailing date of a first Office Action on the merits or after the filing of a Request for Continued Examination under § 1.114, but before the mailing date of a Final Office Action under 37 C.F.R. § 1.116 or a Notice of Allowance under 37 C.F.R. § 1.311, and accordingly is accompanied by:				
	the Statement under 37 C.F.R. § 1.97(e) (see "Statement" below)				
		or			
		the Fee of \$180.00 set forth in 37 C.F.R. § 1.17(p); or			
		No fee is owed by the applicant(s).			
	Statem Final S C.F.R.	accordance with 37 C.F.R. § 1.129(a), this Information Disclosure atement is being filed in connection with the $\square$ first or $\square$ second After nal Submission, and accordingly is accompanied by the Statement under 37 F.R. § 1.97(e) (see "Statement" below) and the fee of \$180.00 as set forth in C.F.R. § 1.17(p), is attached.			
	Notice with, t	Notice of Allowance under 37 C.F.R. § 1.116 or a Notice of Allowance under 37 C.F.R. § 1.311, but before, or simultaneously with, the payment of the Issue Fee, and accordingly is accompanied by the Statement under 37 C.F.R. § 1.97(e), and the Fee of \$180.00 set forth in 37 C.F.R. §1.17(p).			
		Copies of the references listed on the attached PTO Form SB/08b, formerly known as PTO Form 1449, are enclosed.			
EXCE	рт тн	AT:			
		In view of the voluminous nature of references, and the likelihood that these references are available to the Examiner, copies are not enclosed herewith.			
		In accordance with 37 C.F.R. § 1.98(d), copies of the following references listed on the attached PTO Form SB/08A and PTO Form SB/08B, formerly known as PTO Form 1449 are not enclosed herewith because they were previously cited by or submitted to the U.S. Patent and Trademark Office in patent application(s) @@ for which a claim for priority under 35 U.S.C. § 120 have been made in the instant application.			
		If any of the foregoing publications are not available to the Examiner, Applicant will endeavor to supply copies at the Examiner's request.			

Stater	ment under 37 C.F.R. § 1.97(e)		
	The undersigned attorney hereby states that each item information contained in the Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of the Information Disclosure Statement.		
Stater	nent under 37 C.F.R. § 1.704(d)		
	The undersigned attorney hereby states that each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and the communication was not received by any individual designated in §1.56(c) more than 30 days prior to the filing of the Information Disclosure Statement.		
Fees			
$\boxtimes$	No Fee is owed by the applicant(s).		
	The Supplemental Information Disclosure Statement Fee of \$180.00 under 37 C.F.R. § 1.17(p) is enclosed herewith.		
	The Petition Fee of \$130.00 under 37 C.F.R. § 1.17(i)(1) is enclosed herewith.		
Metho	od of Payment of Fees		
	Attached is a check in the amount of \$ This form is submitted in duplicate.		
	Charge Deposit Account No. 50-1275 in the amount of \$180.00. This form is submitted in duplicate.		
	Please charge any deficiency or credit any overpayment to Deposit Account 50-1275.		
	No fee or Statement is required under 37 C.F.R. § 1.97(b).		
	Respectfully submitted,		
	Mile I Par		

Michael A. Patané Registration No. 42,982

Dated: 18 APRIL 2004

COZEN O'CONNOR, P.C. 1900 Market Street, 5<sup>th</sup> Floor Philadelphia, PA 19103-3508 (215) 665-2000 – Telephone (215) 665-2013 - Facsimile

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stitute for form 1449B/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

Complete if Known			
Application Number	09/875,076		
Filing Date	June 6, 2001		
First Named Inventor	Liaw, Chen		
Art Unit	1646		
Examiner Name	Mertz Prema, Maria		
Attorney Docket Number	AREN11.US9.DIV		

		NON PATENT LITERATURE DOCUMENTS			
Examiner Initials_*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
	1	Breier "In situ hybridization with RNA probes," Methods Mol Biol (1999) 95:107-117.			
	2	Lambert "Signal transduction: G proteins and second messengers," Br J Anaesth (1993) 71:86-95.			
,	3	Lazareno "Measurement of agonist-stimulated [35S]GTP gamma S binding to cell membranes," Methods Mol Bio (1999) 106:231-245.			
	4	Montastruc et al., "New directions in the drug treatment of Parkinson's Disease," <i>Drug Therapy</i> (1996) 3:169-184.			
	5	Smith et al. "Assays of cyclic nucleotides. A review of current techniques," Appl Biochem Biotechnol (1993) 41:189-218.			
	6	Zhang "Inositol 1,4,5-trisphosphate mass assay," Methods Mol Bio (1998) 105:77-87.			

Examiner		Date	
Signature		Considered	
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.